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The Students of Worcester Polytechnic Institute

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## SMOKERS OPEN RUSHING

### I. F. Honor Awarded To Sig Ep

On Thursday, Sept. 29, 1963, the annual Opening Day College Assembly was held in Alden Memorial Auditorium. Part of the program was devoted to the awarding of the Scholarship, Scholarship Improvement, and General Excellence trophies to General Excellence trophies to the respective fraternities. Professor Claude K. Scheifley, Chairman of the Prizes and Awards Committee, as well as being the faculty advisor to the I. F. council made the awards. The scholarship trophy was awarded to the brothers of Alpha Epsilon Pi with a Quality Point Average for the Year, 1962-63, of 2.71. They were No. 1 in scholarship on the hill for both the first and second terms with Q.P.A.'s of 2.61 and 2.81 respectively. Theta Chi was second with a Q.P.A. of 2.49 for this past year. Professor Scheifley stressed the importance of scholarship here at Tech both on the individual and fraternity level.

Phi Kappa Theta was the winner of the Scholarship Improvement trophy with an improve-

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### F. W. ROYS RETIRES

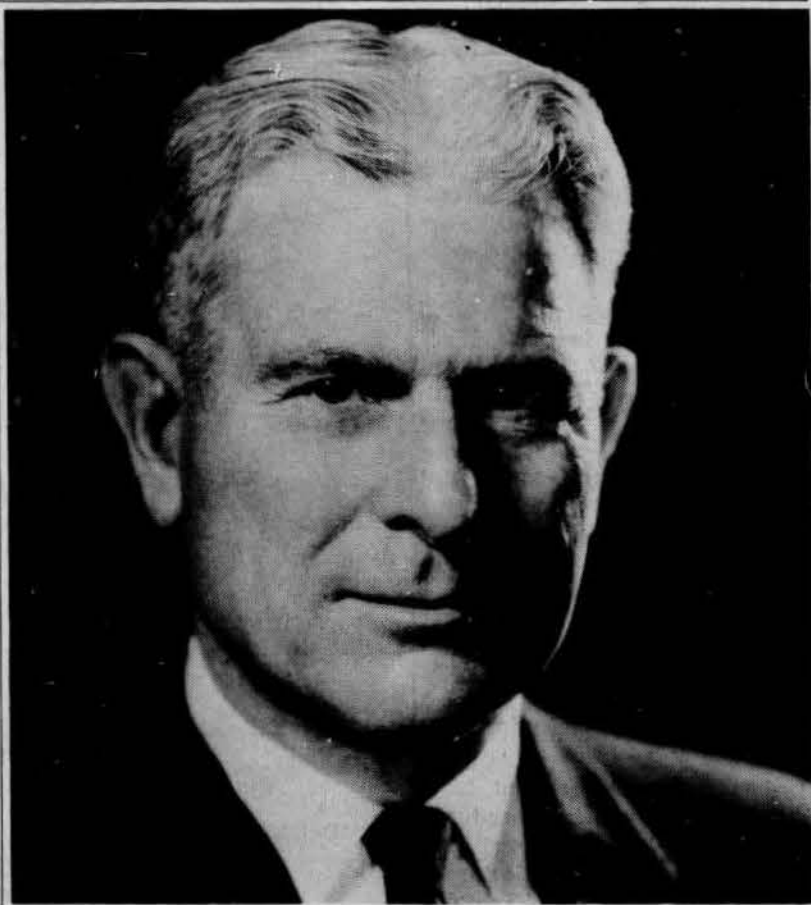
Francis W. Roys, Dean Emeritus and Professor Emeritus of Mechanical Engineering at Worcester Polytechnic Institute, retired as Vice President of the College on June 8, 1963. The announcement was made at the annual meeting of trustees.

His teaching career, begun a year after graduation from W.P.I. in 1909, continued until three years ago, spanning a half century. During the same period, he was head of the mechanical engineering department from 1923 to 1949.

He was Dean of Engineering from 1939 to 1957, and had a dual deanship for a short period, when he was also dean of students, 1954-55. He headed the college as an interim president three times. He served from February to September 1939, following the death of Ralph Earle, sixth president; October 1952 to December 1953, after the death of Wat Tyler Cluverius, Earle's successor; and again, from May 1954, when Alvin T. Cormeny resigned, until February 1955, when Arthur B. Bronwell became the administrative head.

A year later, the trustees made him vice president.

Besides his baccalaureate degree from Tech, Vice President Roys received the professional degree, Mechanical Engineer, in 1917. In 1939, Tech's faculty and trustees conferred on him the school's highest honor, the honorary degree, Doctor of Engineering.



WAYNE E. KEITH

### WAYNE E. KEITH IS ELECTED CHAIRMAN

Following the adjournment of classes last June Mr. Wayne E. Keith, Boston telephone executive, became the first Worcester Tech graduate ever to be elected Chairman of the Board of Trustees. Mr. Keith is replacing Mr. Philip M. Morgan, Worcester industrialist, who resigned his chairmanship after having led the college through its most significant decade of development. However, Mr. Morgan will continue to serve on the board as a life trustee.

Mr. Keith, born in Boston, now makes his home in Brockton where he has resided most of his life. He was graduated from Tech forty-one years ago, and was employed with the Bell Telephone Co. in Philadelphia. In 1924 he moved to New England where he has had various engineering, training, personnel and administrative assignments. In recent years, he has had responsibility for employment and management training for New England Telephone and Telegraph Co. along with other administrative duties. During World War II, he was assistant director, for New England, of Training Within Industry, under the office of Production Manager.

Mr. Keith was quite active dur-

ing his four years at Tech graduating as president of his class. He also was president of the student governing body, Tech Council, and was a member of Skull. Mr. Keith was in the Glee Club and Drama Society, on the Tech News staff, business manager of the college yearbook and a letterman in tennis. He played soccer and basketball during the years when Tech was a New England hoop power.

In 1947-48, Mr. Keith served as president of the Boston Chapter of W.P.I. alumni. He has more recently been associated with Techni-Forum, an alumni sponsored program for secondary school teachers interested in engineering education. He served on the Alumni Council until 1955 when he was nominated as a term trustee.

Along with his college interests, Mr. Keith has been active in civic affairs of both Boston and Brockton having membership on business and civic organizations and boards in those communities.

Mrs. Keith is the former Dorothy Perkins of Brockton. The Keith's have two sons, Preston B. Keith of Wayland, and Wayne T. Keith of Brockton.

### NAVY RESERVISTS WILL FACE CHANGE

Dean Donald G. Downing reported a "change in attitude" by the administration towards students who join a reserve program during the first two years at W.P.I. and try to exempt the compulsory R.O.T.C. program. Previously, those enrolled in the Navy Reserve or the Marine Reserve program were exempted from the compulsory Army program at Tech. He stated that there has been no change in policy by

the Institute, since the catalogue has always read as follows:

"All American citizens who are physically qualified and who enter the Institute as first-year students are required to complete the Basic Course in order to be eligible for a degree, unless they will be 28 years of age or older on the date of their expected graduation, or unless they are exempted on conscientious grounds, as approved by the faculty."

### Informal Smokers Acquaint Frosh With Greek Circuit

#### ADDITIONS TO TECH FACULTY ANNOUNCED

Worcester Tech has added nine additions to its teaching staff for the '63-64 year. The following are the new additions:

Richard E. Wonkka, Instructor, Chemical Engineering and Chemistry Department, is formerly of Leominster. A magna cum laude graduate of Alderson-Broadbudd College in 1955, he has also attended the University of Maine and received his master's degree in 1960 from Dartmouth College. He has taught chemistry at Maine, Alderson-Broadbudd, Dartmouth and Northampton High Schools.

Robert W. Fitzgerald, Assistant Professor, Civil Engineering Department, is a native of Worcester. He graduated from W.P.I. in 1953 and received his master's from Tech in 1960. He was an instructor for the last year at the University of Connecticut, having taught previously for four years at Worcester Junior College. He is presently working toward his doctorate degree at UConn.

B. Allen Benjamin, Adjunct Professor, Civil Engineering Department, of Maryland, was a Tech graduate in 1937. He received his master's degree in 1939 from Cornell University. He has done consultant work for TVA, Massachusetts Dept. of Com-

(Continued on Page 2)

### PROF. OLSON SEEKS CITY OFFICE

To some of the upperclassmen and other veterans on campus, Richard V. Olson is a familiar figure on the Hill. Apart from his life as an instructor of math, Dick Olson is an active sponsor of all school events and has participated



Richard Olson

in nearly all school functions from Freshmen bonfires to popular fraternity gatherings. He is not too inconspicuous a fellow, since very few students or professors on the Hill ever don themselves in red vests and sport coats. Dick

(Continued on Page 4)

The coming of Fall signifies the time when Worcester Tech awakens from a tranquil period to a new and active school year. Returning to school brings many new and exciting events to the men of Tech. One standard in particular is the rushing season. During the period, which lasts almost to Thanksgiving, freshmen and incoming transfer students and fraternity men at W.P.I. mutually inspect one another's wares. The outcome of this period is the eventual pledging of a great many rushees to the eleven existing fraternities on the Tech campus.

This article will attempt to acquaint the reader with the major sections of the rushing program, as well as provide a timetable of events forthcoming in rushing. Rushing began officially on Friday, September 20 with the first of two smokers held jointly in Sanford Riley Commons, Morgan Hall and the new Daniels Hall lounge. The gathering lasted from 7:00 to 9:00 p.m. and as always was well attended by rushees and rushees. The second smoker was held at the same time on Sunday, September 22 at the same locations.

On Wednesday, September 25, the delegates of the campus fraternities met for the preparation of first rush invitation lists. The first rush date is Friday, September 27. A list of the remaining first rush dates is included below in the article.

During the weeks of first rush the fraternity men will gather about the dorms between 8:00 a.m. and 6:00 p.m. to converse with the rushees. At no other time should rushees and rushees make any form of contact whatsoever with one another. The Interfraternity Council has urged that all Tech men, especially the rushees, become thoroughly familiar with the I.F. rushing rules so that no fraternity shall suffer the loss of its rushing privileges by some innocent act.

On Tuesday, November 5, between the hours of 4:00 to 6:00 p.m., rushees will file with Professor Claude K. Scheifly a list of not more than three fraternities which he wishes to revisit during second rush. Delegates of the fraternities will then meet for the preparation of an invitation list for second rush on Monday, p.m. A list of tentative second rush dates and times is included November 11, from 4:00 to 6:00 below.

Finally on Friday, November 15, from 9:00 to 10:30 p.m. the rushees will report again to Professor Scheifly where each will select in order of preference the three fraternities of his choice. Formal pledging and the beginning for each rushee of a fraternity affiliation will be held on Saturday, November 16.

#### FIRST RUSH

September 27, Friday —

7:00-9:00 p.m.

September 29, Sunday —

(Continued on Page 3)



## EDITORIAL

As we embark on another school year, The Tech News staff would like first to acquaint the incoming freshmen with their college newspaper, and second to restate the purposes and aims which we strive for in our publication. Undoubtedly the principal task of any college organ is to present accurate news to those who are actively interested in the school—the students, faculty, administration, parents, and alumni. Equally important, however, is our duty to express student opinion and thought. Outlets for the expression of student opinion are greatly needed, if only to make him feel more than a small part of a continuing educational process. The situation would be truly deplorable if student opinions were not aired, even as one-sided as they may be.

We are also bound to encourage and promote worthy college activities, to foster school spirit and tradition, and to extoll leadership and scholarship amongst the student body. With these goals in mind, we begin another year of journalism.

THE EDITORS

## HAZING: THE FINALE

The tradition of Freshmen Hazing has been upheld in its truest spirit in the past week or so. It is certainly one of Tech's oldest and most cherished traditions.

The culmination of the 1963 hazing season is clearly depicted in the two reports which follow.

Sept. 23, 1963; 8:05 P.M.

Tonight, the Freshman class, the class of 1967, formally culminated their hazing period in a true-to-form, obnoxious fashion. The riotous group 'organized' in the center of the quadrangle, bravely chanting rather uncouth phrases and generally making a good deal of useless noise, for there were few spectators present. The time was quite appropriate since few upperclassmen are on campus at this time, being occupied with their studies—a habit to which the freshmen apparently have not become accustomed.

After forming a large enough group, the class of '67—behind their self-appointed leader—marched toward the athletic field in tight formation. As soon as they had walked out of the comforting glare of the spotlight, the group became divided due to the unwillingness of about half of them to venture into the darkness of the field. Those who were brave enough to face the dangers lurking in the darkness made their way to the center of the field where they finally burned their signs and sang the Alma Mater and then a few childish songs. The program for the evening was officially closed when the counselors came down to make sure that the depressed campfire girls didn't burn their hands on the matches.

A Sophomore Reporter

Sept. 23, 1963; 8:05 P.M.

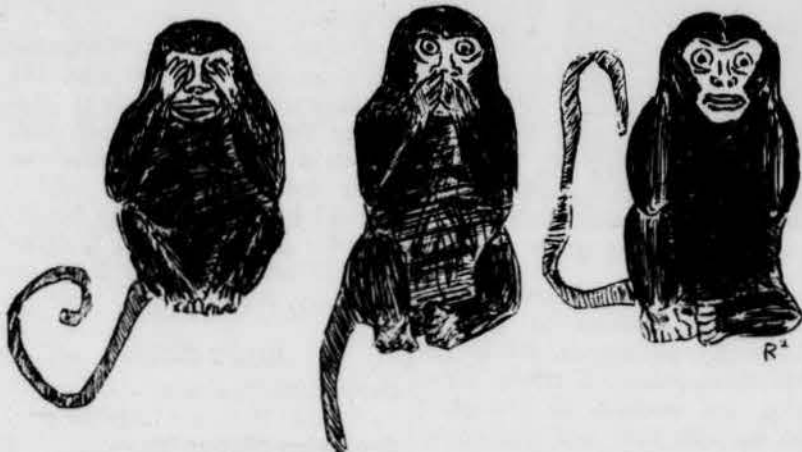
Tonight the Freshman class triumphantly ended their hazing period. A well organized, riotous group boldly and gaudily marched to the football field to free themselves of their peon habits. Chanting loudly, and viewed by thousands of angry upperclassmen, the frosh burned their oversized nametags and then returned to their well-worn books.

With not a frosh missing, the group was a tight-fisted, fighting organization ready for battle. Despite the darkness of the night, songs were sung lustily to and from the orgy. The riot was broken up by a mighty force of pushing dorm counselors, shoving and enveloping the mob. Both the fire and the local civil defense departments were called into the mayhem. The deed has been done!

A Freshman Reporter

## TECH NEWS

EDITORIAL STAFF:



The views expressed in this paper are entirely those of the editorial staff, and in no way reflect the views of Worcester Polytechnic Institute.

### AWARDED

(Continued from Page 1)

ment of .079. over last year's house average. Professor Scheifley commented that to some people, this increase might seem almost minute, but if one looks at the close interval over which the fraternity Q.P.A.'s are distributed, this increase is a substantial one.

The final award, the General Excellence trophy, was awarded to Sigma Phi Epsilon. Professor Scheifley explained that the final tabulation of points for the general excellence trophy was based on an equated scale by which the two major sections of competition, scholarship and outside activities, are averaged together to determine the recipient of the trophy. This year Sigma Phi Epsilon was first in outside activities with 2.71 points. Phi Kappa Theta was second with .633 points and Theta Chi was third with 2.587. "Sig Ep" was first with 5.09 points. Theta Chi was second with 5.077 and the "Kap" was third with 5.062.

### ADDITIONS

(Continued from Page 1)

merce, Costa Rica and El Salvador in the field of city and regional planning. He will teach a course in this area to juniors.

William H. Roadstrum, Adjunct Professor, E. E. Department, from Scotia, New York, is a graduate of Lehigh University and received his master's and doctorate degrees from Carnegie Tech. He has taught at the U.S. Naval Post Graduate School for five years and spent two years as graduate student and teacher at Carnegie Tech.

Charles R. Heventhal Jr., Instructor, English Department, of Haddonfield, New Jersey, is a graduate of Denison University and has a master's degree from Columbia University. He is a doctoral candidate at Columbia and has previously taught at Columbia and Hunter College.

Richard H. Roche, Assistant Professor, English Department, is from East Weymouth, Massachusetts. He is a graduate of Harvard where he also received a master's degree. He has taught the last four years at Case Institute of Technology.

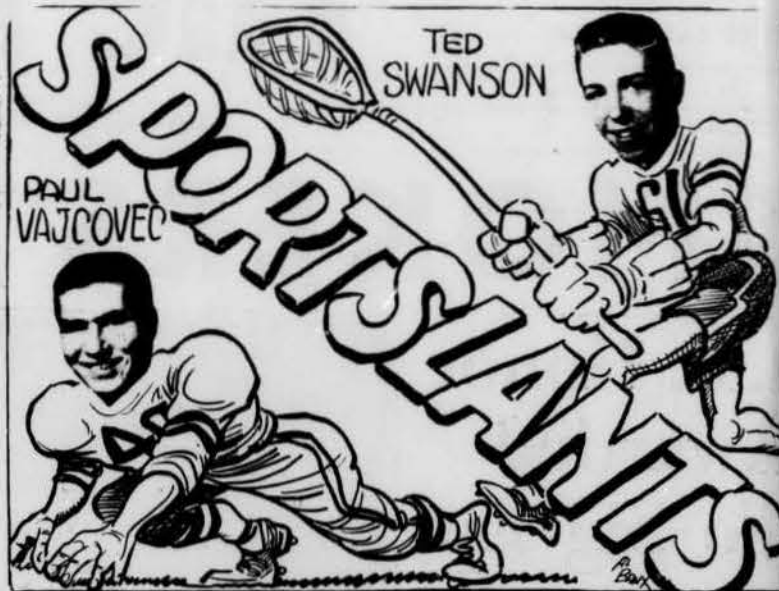
James E. Mooney, Instructor, History and Modern Languages Dept., is a native of Worcester, and a 1960 graduate of Harvard. He has been teaching assistant at Clark University where he received his master's of arts a year ago.

Peter R. Christopher, Instructor, Mathematics Department, of Worcester, was graduated from Clark in 1959. He has attended Lowell State College and received his master's degree at Clark in June. He has been a teaching assistant at Clark for the last two years.

William B. Miller, Associate Professor, Mathematics Department, is a 1947 graduate of Lehigh University, where he received both his master's and doctorate degrees. He has previously taught at Moravian College and Lehigh.

Sergeant First Class Malcom Leavitt is not a newcomer to ROTC, as he has had a tour of duty with the Military Science Department at Harvard University. His duties will include instructing in logistics and being in charge of the supply room.

Captain James A. Dorsey has been assigned as the freshman advisor in ROTC. A native of Worcester, he graduated from the United States Military Academy in 1959. Prior to coming to Wor-



With the start of the new school year, Tech men once again turn their attention away from the prosperous summer vacation and toward the variety of activities on the hill. To many, this will mean long hard hours of studying, renewing of old friendships, and the start of another new and I hope successful sports season at Tech. Long before the majority of students returned, there were already a handful of dedicated athletes hard at work doing calisthenics, running drills, and getting into shape for the long season ahead. These were the men of Tech's proud and successful football team, who once again hold the spotlight as the '63-'64 athletic season dawns upon the hill.

The schedule this year is the same as the past one where Tech boasted a 3 and 4 won-lost record, and all indications seem to show that the opposition has grown stronger. The season opens Sept. 28 against a well balanced Central Conn. squad. For the past couple of years, excluding last year, Tech has been dealt heartbreaking defeats from this habitually tough Conn. team. Since this is the last year that Central Conn. will be part of the Tech schedule, being replaced next year by Bowdoin, I'm sure that this is a game that the Engineers would be anxious to win, and should prove to be a very spirited contest. Other tough squads that Tech will encounter are Middlebury and Norwich which are both stronger and bigger than last year. Bates, although they lost their great "Little All-America" lineman Vandersee, is going to be tough and Coast Guard is supposedly no slouch. For the past three years the Engineers have dueled Coast Guard evenly for almost the whole game only to see the Bears score late in the last period and nip Tech for the win. This year there is a great desire among the team to defeat Coast Guard and I would say that this is the game they want to win most. Wesleyan and R.P.I. round out W.P.I.'s seven game schedule.

The Engineers have more depth and experience in the backfield than it has had in the past nine years. Every position in the backfield boasts more than adequate replacements except quarterback where Mike Oliver seems to be the sole candidate. The line is strong at center with Paul Vajcovec and Hal Forrest, and plenty tough at ends with co-captains Bill Shields and Dick Ryzcek supplying the punch. Another bright spot for the Tech grid men is the return of Lenny Kullas at guard and Sonny Oldham and Rocky Grenier in the backfield after a year's absence.

With eight out of eleven starters returning from last year and the team being in good physical shape, Tech's football chances certainly appear to be bright indeed. Barring any unexpected injuries to key personnel the Engineers should, as in the past, be tough to beat, and with support from the student body and a few breaks, who can tell, maybe even an undefeated season is in store.

The starting lineup for next Saturday's game:

Ends—Dick Ryzcek, Bill Shields  
Tackles—Greg Berry, Jack Kelly  
Guards—Stan Syzmanski, Lenny Kullas  
Center—Paul Vajcovec  
Quarterback—Mike Oliver  
Halfbacks—Ron Crump, Denny Gallant  
Fullback—Bruce Webber

W. T. S.

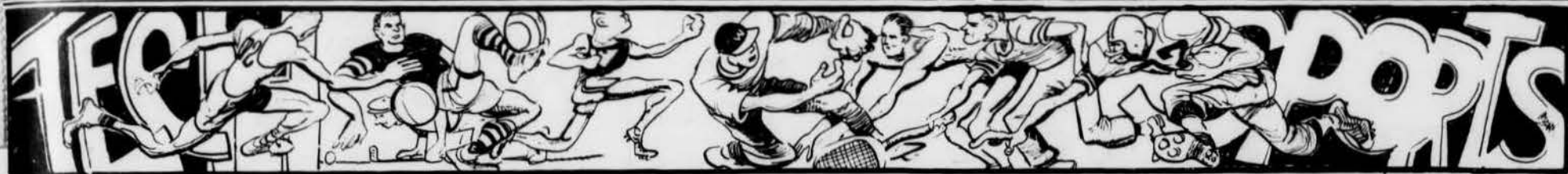
chester Tech, he completed the Signal Officers Career Course at Fort Monmouth, New Jersey.

Captain Norman M. Smith is a graduate of the United States Military Academy, and a native of Utica, New York. His duties will entail being the senior class advisor, as well as the Adjutant for the ROTC unit. He has just returned from Korea where he was

a Company Commander in the 8th Cavalry Regiment.

Captain Gregor T. Young is the new sophomore class advisor in the Military Science Department. A native of Pittsfield, Mass., he is a graduate of Penn Military College. His decorations include the National Defense ribbon, the Korean Defense ribbon, and the United Nations ribbon.





# TECH GRIDDDERS FACE CENT. CONN. SAT. IN OPENING TILT

## Gridsters Nipped in Bowdoin Scrimmage on Alumni Field



RON CRUMP LEAPS FOR OLIVER PASS

The Worcester Tech student body was given its first look at the 1963 version of their football team last Saturday the 21st as Tech engaged Bowdoin College in a game scrimmage at Alumni Field. The show wasn't quite as pleasing as the spectators anticipated however as WPI found itself on the short end of the 7-6 decision.

Three or four times, the Engineers were well in striking distance of paydirt. Each time however, the opportunity was lost as the offense failed to move the ball effectively.

In the first period, a poor Bowdoin kick gave WPI possession at Bowdoin's 39. However, two ground plays went nowhere, quarterback Mike Oliver then ran

for 8 yards but another ground play lost possession. Hal Forrest, who played a brilliant game at his linebacking post, intercepted a flat pass and brought it to the Bowdoin 32. But 2 running plays and 2 pass plays later, WPI was still short of the first down.

Forrest, minutes later blocked a punt that WPI Co-Capt. Bill Shields recovered on the Bowdoin 17. Again 2 running plays and 2 incompletes later, Bowdoin was in possession.

WPI did its scoring with less than 2 minutes to go as Oliver threw a pinpoint pass down the middle that Shields caught as he was crossing the goal-line. The conversion attempt failed. The only other bright spots for WPI offensively were a fine 18 yard

run by fullback Paul Giusti and a tight rope walking effort down the side-lines by half Ron Crump on a flat pass that picked up 16 more. Both efforts came in the fourth quarter.

Bowdoin's scoring was no more a sustained drive than Tech's. A deflected pass into a Bowdoin man's hands, a 15 yard penalty against Tech, and a flat pass put the ball on the WPI 3 from where Bowdoin scored three line bucks later.

Other than this scoring thrust, the Tech defense was superb. Led by Shields at end, the Boyton Hillers allowed only 34 net yards rushing. A new soph tackle, Tom Brasiskis, and Junior Hal Forrest shone on defense also.

Tech opens its regular season this Saturday, ending its rivalry with Central Connecticut State at New Britain, Conn.

## WPI, AMHERST IN SCRIMMAGE

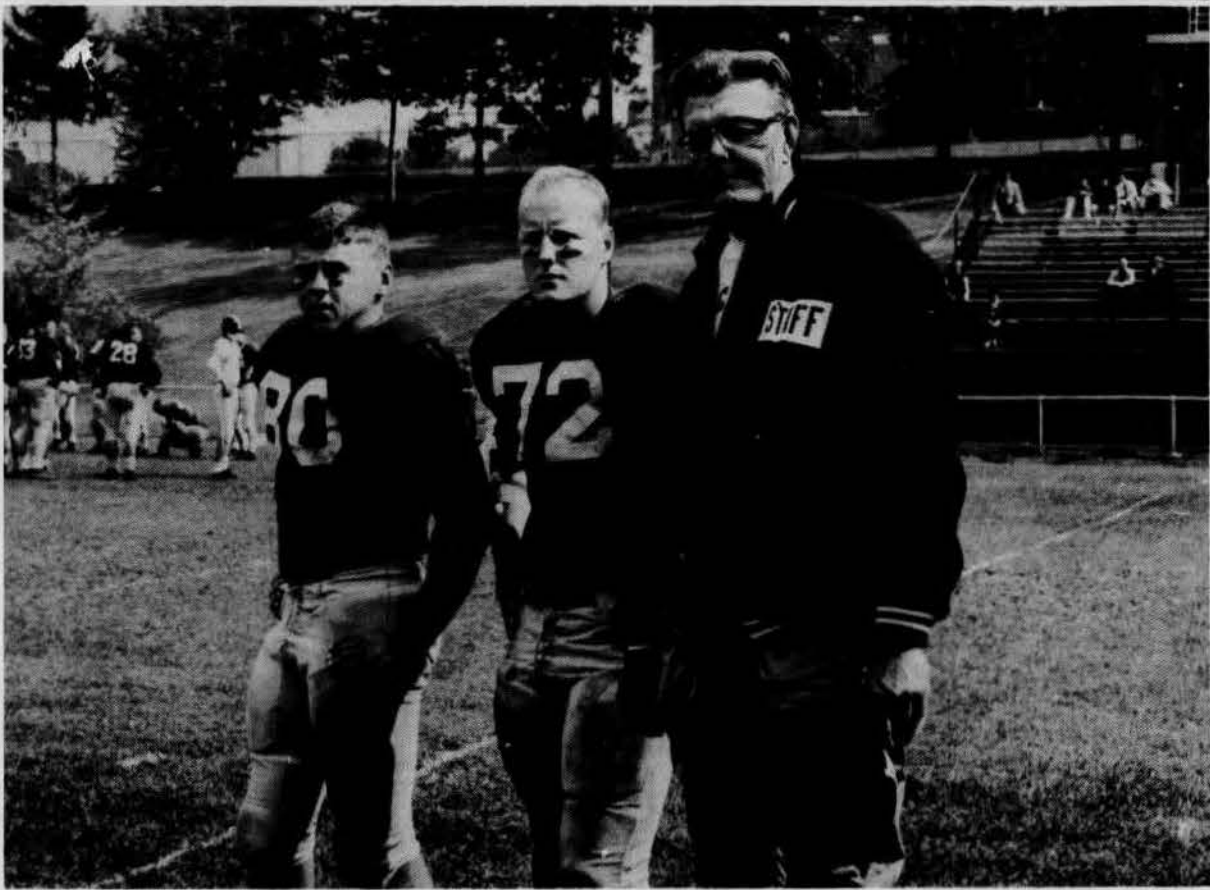
Last Saturday September 14, Worcester Tech's football team unofficially opened its 1964 season with a scrimmage at Amherst College. The home forces looked good on defense against the more highly rated Lord Jeffs, but couldn't seem to get their offense moving.

The two teams played a strictly passing game in the morning with both enjoying moderate offensive success. Quarterback Mike Oliver had his ups and downs for the Engineers, but showed promise for the coming year. Bill Shields and Ron Crump did well on the receiving end for Tech.

That afternoon both squads locked up in a full scale scrimmage with Amherst gaining a slight edge by the end of the day. The Lord Jeffs set up their first touchdown on a long pass to the five yard line. They punched it over from there to go ahead 1-0 in touchdowns. A short time later Tech retaliated when Sophomore Ron Crump took a swing pass and skirted 40 yards down the right sideline for a score. With the score at 1-1 Amherst put together the only sustained drive of the scrimmage by marching 70 yards for the last touchdown of the game.

Tech had one or two other chances to score but failed to capitalize on them. At one point, with Tech down 2-1, Dick Ryzcek snagged an Oliver pass and rumbled 35 yards to the Amherst 10 yard line. It wasn't enough, however, and the Engineer attack stalled within the ten. This was the last attack the Techmen could muster and the scrimmage ended at 2-1 Amherst.

Halfback Ron Gemma stood out all day for Worcester.



COACH PRICHARD WITH CO-CAPTAINS SHIELDS AND RYZCEK

## CROSS COUNTRY TEAM SCHEDULES EIGHT MEE TS

The beginning of the school year heralds a time of brief anxiety for the coaches of the fall sports. For it is now that they try to foresee the season's outcome. In cross country coach Frank Sanella is very optimistic but this optimism is clouded with some "ifs."

Although the team lost only one letterman through graduation, the man was captain Al Hoffman who was one of the best cross country runners in New England. On the other hand, two excellent freshman prospects have entered the Institute. They are Tom

Kelley from Gardner, Mass. and Ken Hoesterey from Orange, Calif. Kelley placed third in the mile in the Massachusetts school-boy championship. Hoesterey, in his high school days, was a New York State county champion in both cross country and the mile run.

Doubtless, the mainstays of this year's squad will be the co-captains, Gerry McGee and Dave Monks. Last year they held the second and third positions on the team. The success of the 1964 squad depends much on how well they finish. Other men who have

returned from last year include Jack Ryder, Dick Cox, Lennie Weckel, Bob Garrison and Dick Leon.

The schedule for this year has been altered and expanded to include a total of fourteen opponents in four triangular meets and six dual meets. Of these opponents coach Sanella is confident of four sure wins but the remainder will be closely fought contests. Thus, last season's record of five wins and six losses could easily become a winning tally.

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## SUPPORT TECH TEAMS

### INFORMAL SMOKERS (Continued from Page 1)

2:00-4:00 p.m.  
October 4, Friday —  
7:00-9:00 p.m.  
October 6, Sunday —  
2:00-4:00 p.m.  
October 6, Sunday —  
7:00-9:00 p.m.  
October 13, Sunday —  
2:00-4:00 p.m.  
October 25, Friday —  
7:00-9:00 p.m.  
October 27, Sunday —  
2:00-4:00 p.m.  
November 1, Friday —  
7:00-9:00 p.m.

**SECOND RUSH**  
November 13, Wednesday —  
6:00-9:00 p.m.  
November 14, Thursday —  
6:00-9:00 p.m.  
November 15, Friday —  
6:00-9:00 p.m.

**PLEDGING**  
November 16, Saturday —

**TECH CLEANERS AND TAILORS**  
129 HIGHLAND ST.  
3 HR. CLEANING SERVICE  
All Work Done on Premises  
SHIRTS LAUNDERED



## What's going on at General Electric?



With America's 1980 water needs predicted at 600 billion gallons a day (twice present volume), G.E. can report progress in its salt-water-conversion program. Its thin-film distillation method now produces water purity to within one part salt per million parts water. **FORECAST:** You may be drinking "fresh" salt water sooner than you think.

### A "KEVHOLE IN THE SKY"

Glenn, Carpenter, Schirra, Cooper... all guided into orbit by G-E radio-command guidance system... operated by team of G-E engineers. Atlas' velocity, flight-path angle and altitude all had to be minutely coordinated to reach a "keyhole in the sky." Altogether, G-E guidance team has taken part in over 125 successful launchings.

### ENGINEERS CAN GET DOCTORATES WHILE WORKING AT G.E.

G.E. has joined with Brooklyn Poly to develop new ideas in graduate education. All qualified G-E people eligible. While getting on-the-job experience, student takes 96 weeks in classes (in 3 years) at Company, taught by university profs and G-E engineers. Student also takes graduate math, physics and engineering at the college. 4th year devoted to preparing dissertation.

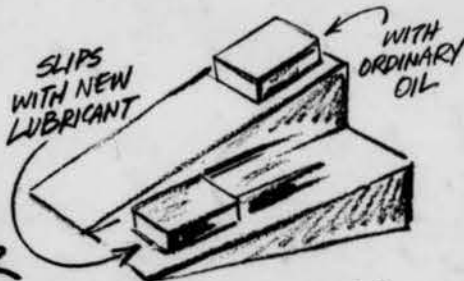


### WHAT A GE-225 COMPUTER CAN DO IN JUST 60 SECONDS



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- \* Print 900 typewriter lines
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### MAKING ALUMINUM SLIPPERY-ER



Industrial designers are excited about a great advance in lubricants from G-E research. Aluminum, though popular with metal fabricators, has always been tough to lubricate. A new family of lubricants now developed has friction coefficients about 1/5 those of conventional lubricants. This produces an affinity for aluminum which assures a wear-resistant film that adheres to the surface.

**P.S.** During 1962, 6,871 G-E employees gave \$330,544 to the colleges they had attended in appreciation for what their education had done for them. This was matched dollar for dollar by the General Electric Foundation.

Progress Is Our Most Important Product  
**GENERAL ELECTRIC**

# SOCCER SQUAD TO FACE TUFTS

With only a week remaining before the opening game, the Tech soccer team is beginning to take some coherent form. Informal practice sessions have been held for about a week previous to the start of school, but the sessions were attended only by a small group of upperclassmen who returned to Worcester early. One of the biggest obstacles the team has had to overcome every season is the lack of practice before the first game.

Prospects for the 1963 season look very bright, but there remain a few crucial questions that can be answered only under game conditions. Practice sessions to date have concentrated on game scrimmages to try and iron out these difficulties. The return of fifteen lettermen to the squad, with a group of twenty promising Freshmen, insure an abundance of depth. At the present time two teams of almost equal skill and strength can be formed from the squad.

It appears, however, that the team will once again be more defensive than offensive this year as it has been for the past two seasons. The opposite could be true if a forward line with a scoring punch can be put together. During a two hour inter-squad scrimmage, Head Coach Alan King experimented with

different combinations in search of this punch.

Co-captain Pete Williamson feels that spirit of the team is very high and with a few breaks the team could very well top the 1960 record of 7-2-1.

A tough twelve game schedule has been announced this year. Nichols, a victor over strong UCONN last year, has been added to the schedule. The first three games, all within a week will give the squad a rugged test. Tufts University, always a strong team, will host the Engineers in the season's opener. Then on Tuesday, October 1, the squad journeys to meet perennial powerhouse M.I.T. Saturday, October 5, is the home opener versus up and coming University of Hartford.

Returning Lettermen include Goalie, Senior Tom Ganley; fullbacks, Seniors Pete Tancredi, Co-Capt. Pete Williamson, Bob Najaka and Junior Buddy Watson; halfbacks, Senior Charlie Zisch, Junior Kirby Holcombe, Sophomore Joe Acker; and forwards, Seniors Co-Capt. Steve Harvey, Steve Churchill, John Camera, Jim Gaffney, Carl Youngman, Junior Tak Tsujita, and Sophomore Gonzalo Trochez. Frosh Dennis McQuillen and Bill Hyatt have looked good in practice.



COACH KING WITH SOCCER CO-CAPTAINS HARVEY AND WILLIAMSON

### OLSON

(Continued from Page 1)

is a very affable fellow as all those who know him will say, but few know of his more personal interests such as his current quest in politics. Presently Dick Olson is campaigning for a seat on the Worcester School Committee, as we have recently discovered from the campaign posters he has tacked up all over campus.

During a personal interview with Dick, we discovered just how serious and enthusiastic he was about the Committee position. As one who is a "direct product" of Worcester and of W.P.I., Olson feels that he has had an intimate contact with the major shortcomings in the present system. As it stands now, a greater trend toward the mathematical and more scientific curriculum is necessary. Therefore, one who is as familiar with a technological education and the essential needs of such an educational program would be in an ideal position on the school committee to make some changes.

A native of Worcester, Dick

graduated from Classical High School, received his B.S. in Physics from Tech, did graduate work in math at Clark University, worked as a scientist for Woods Hole Oceanographic Institution, and now instructs math here. "Nobody else," says Dick, "has a background in the sciences... which is necessary in these changing times. The School Committee needs someone directly related to technological education."

Some of the other 11 candidates for the six seats of office include the wife of a Tech trustee, Mrs. H. Ladd Plumley, and Dean Borger from Clark. The election is on November 5, 1963.

G. Goshgarian

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